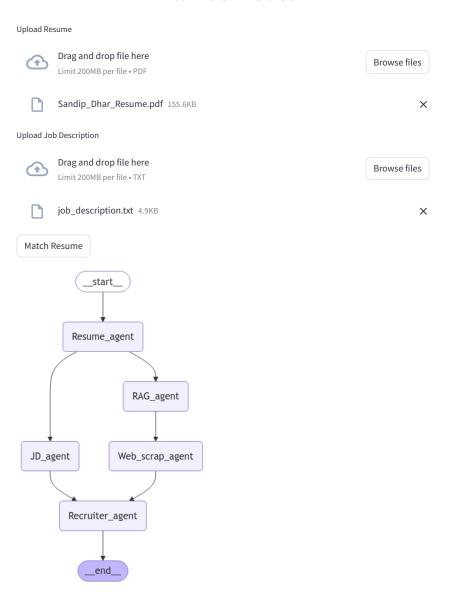
App for Resume Matching for a given Role

Application for Resume matching for a given Role with Langchain, LangGraph, RAG and Llama3 model



Results: ["Output from node Resume_agent: ['SANDIP DHAR'] ", "Output from node JD_agent: ['Here are the job requirements:* 3+ years experience with Python libraries and common frameworks and tools* Advanced coding and software engineering skills* Familiarity with software engineering principles around testing, code reviews and deployment* Familiarity with Al/ML systems, natural language processing (a plus)* Bachelor's degree in computer science or related field* Understanding of machine learning algorithms and techniques, including supervised learning, unsupervised learning, and deep learning* Ability to work with large-scale datasets and implement scalable ML solutions* Strong problem-solving skills and ability to think critically about complex technical challenges* Excellent communication skills, with the ability to articulate technical concepts to both technical and non-technical stakeholders'] ", "Output from node RAG_agent: ['The LinkedIn profile link of the candidate is https://www.linkedin.com/in/sandip-dhar-40145546/.] ", 'Output from node Recruiter_agent: ["Based on the provided resume data and job requirements, I will evaluate the candidate's fit for the job.\n\nSummary:\nThe candidate, Sandip Dhar, has a strong background in Al/Machine Learning/Data Science with around 4 years of hands-on experience and a total of 23 years

of experience. He has worked on various end-to-end projects in Healthcare/Medical, Cyber Security, and Banking domains. His skills include Python, Machine Learning, Deep Learning, Computer Vision, OCR, NLP, and Cloud Technologies. He has experience in Agile Software Development Life Cycle Process, Project Management, People Management, and Team Building.\n\n**Job** Requirements:\n\n1.3+ years experience with Python libraries and common frameworks and tools: Met (4 years of hands-on experience in Python)\n2. Advanced coding and software engineering skills: Met (experience in Engineering Simulation Software Products, Development, Testing, Automation, Scripting, and programming languages)\n3. Familiarity with software engineering principles around testing, code reviews and deployment: Met (experience in Agile Software Development Life Cycle Process, CI/CD tools, and Docker)\n4. Familiarity with AI/ML systems, natural language processing (a plus): Met (experience in AI/ML projects, NLP, and OCR)\n5. Bachelor's degree in computer science or related field: Not met (M.Tech in Mechanical Engineering from IIT Kanpur)\n6. Understanding of machine learning algorithms and techniques, including supervised learning, unsupervised learning, and deep learning: Met (experience in Machine Learning, Deep Learning, and AI/ML projects)\n7. Ability to work with large-scale datasets and implement scalable ML solutions: Met (experience in working with large patient pdfs and implementing scalable ML solutions)\n8. Strong problem-solving skills and ability to think critically about complex technical challenges: Met (experience in tackling challenging projects and improving existing AI/ML products)\n9. Excellent communication skills, with the ability to articulate technical concepts to both technical and non-technical stakeholders: Met (experience in presenting video demos and live demos to clients and colleagues)\n\nLinkedIn Profile:\nThe candidate's LinkedIn profile is available and provides a professional online presence, showcasing his skills, experience, and achievements.\n\n**Judgment:**\nBased on the provided data, I believe the candidate, Sandip Dhar, is a good fit for the job. He meets most of the job requirements, and his skills and experience align well with the job description. His experience in AI/ML, Python, and software engineering, as well as his ability to work with large-scale datasets and implement scalable ML solutions, make him a strong candidate for the position."] ', "Output from node Web_scrap_agent: ['LinkedIn profile of the candidate exists'] ", 'Output from node Recruiter_agent: ["Based on the provided resume data and job requirements, I will evaluate the candidate's fit for the job.\n\n**Summary:**\nThe candidate, Sandip Dhar, has a strong background in Al/Machine Learning/Data Science with around 4 years of hands-on experience and a total of 23 years of experience. He has worked on various end-to-end projects in Healthcare/Medical, Cyber Security, and Banking domains. His skills include Python, Machine Learning, Deep Learning, Computer Vision, OCR, NLP, and Cloud Technologies. 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